

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:	)	
	)	
David Brian Wecker et al.	)	Group Art No. Unassigned
	)	
Appln. No: TBD	)	Examiner: Unassigned
	)	
Filed: December 3, 2003	)	Docket No. 003797.00676
	)	
For: SCALED TEXT REPLACEMENT	)	
OF INK	)	

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §1.56 and in compliance with 37 C.F.R. §1.97, Applicants submit herewith Form PTO-1449 identifying information for consideration by the Examiner. Copies of the cited references are enclosed.

Applicants do not waive any right to take appropriate action to establish patentability over the listed documents should they be applied as a reference against the claims of the present application.

Consideration of the cited information and making the same of record in the prosecution of the above-noted application are respectfully requested. Should the Patent and Trademark Office determine that a fee is required, please charge our Deposit Account No. 19-0733.

Respectfully submitted,

**BANNER & WITCOFF, LTD.**

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Dated: December 3, 2003

USPTO Form 1449 U.S. Department of Commerce Patent and Trademark Office <b>INFORMATION DISCLOSURE</b> <b>CITATION</b> Sheet 1 of 1	Attorney Docket No. 003797.00676	Serial No. Unassigned
	Applicant(s): David Brian Wecker et al.	
	Filing Date: December 3, 2003	Group: Unassigned

### U.S. PATENT DOCUMENTS

Examiner Initial	Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
	2003/0189603 A1	10/09/2003	Goyal et al.			
	6,285,785 B1	09/04/2001	Bellegarda et al.			
	5,590,257	12/31/1996	Forcier			
	5,517,578	05/14/1996	Altman et al.			

### FOREIGN PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Country	Class	Subclass	Translation	
						YES	NO

### OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

	Nicholas Baran, "Rough Gems: First Pen Systems Show Promise, Lack Refinement," <i>BYTE</i> , pgs. 212-222, April 1992.
	R. Zhao et al., "Pen-based Interfaces in Engineering Environments," <i>Symbiosis of Human and Artifact</i> , pgs. 531-536, 1995.
	C.G. Leedham, "Historical Perspectives Of Handwriting Recognition Systems," <i>Proc. IEE Colloquium on Handwriting and Pen-Based Input</i> , Savoy Place, Digest No. 1994/065, pp. 1/1-1/3, March 1994 pgs.1-4.
	Hirokazu Bandoh et al., "User Interfaces for Correcting Errors in Writing-box free Recognition of Handwritten Text," <i>IPSJ Journal</i> , Vol. 43, No. 6, pgs. 1996-2005, June 2002.
	Zouheir Trabelsi et al., "A Voice and Ink XML Multimodal Architecture for Mobile e-Commerce Systems," <i>WMC '02</i> , pgs. 100-104, September 2002.
	Bernhard Suhm et al., "Multimodal Error Correction for Speech User Interfaces," <i>ACM Transactions on Computer-Human Interaction</i> , Vol. 8, No. 1, pgs. 60-98, March 2001.
	Bernhard Suhm et al., "Model-based and Empirical Evaluation of Multimodal Interactive Error Correction," <i>ACM</i> , pgs. 584-591, 1999.
	Karen Kukich, "Techniques for Automatically Correcting Words in Text," <i>ACM Computing Surveys</i> , Vol. 24, No. 4, pgs. 377-439, December 1992.
	Michael A. Grasso et al., "The Integrality of Speech in Multimodal Interfaces," <i>ACM Transactions on Computer-Human Interaction</i> , Vol. 5, No. 4, pgs. 303-325, December 1998.

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.